

MONTHLY WEATHER REVIEW.

JULY, 1919

TABLE 2.—Instrumental seismological reports, 1919—Continued.

Date.	Character.	Phase.	Time.	Period T.	Amplitude.		Distance.	Remarks.
					Aa	An		

Canada. Toronto. Dominion. Meteorological Service—Continued.

10		L	2 40 30		*200			Micros going on.
11		L	0 46 18					
		L	0 49 00					
		M	0 56 18		*100			
		F	1 26 30					
12		L	22 42 06		*100			
14		e	14 13 54					
		eL	14 23 00					
		eL	14 31 48					
		M	14 38 30					
		F	15 03 30					
17		IP	16 26 30					
		IP	16 30 24					
		eS	16 33 54					
		L	16 39 24					
		L	16 40 36					
		M	16 48 42					
		F						
18		e(or)L	13 25 00?					
22		P	22 08 06?					
		IP	22 11 30					
		S	22 14 00					
		eL	22 19 48					
		M	22 22 12					
		F						
24		e	2 47 42					
		e	2 57 06					
		eL	3 01 00					
		M	3 02 06					
		eL?	3 15 48					
		F	3 27 18?					
25		L	19 13 48?					
		L	19 19 36		*200			
31		eL	8 06 36					
		M	{ 8 10 30 }					
		F	{ 8 12 24 }					
31		L	8 18 18					
		L	22 05 54					
		L	22 12 30					
		F						

Canada. Victoria, B. C. Dominion Meteorological Service.

Lat., 48° 24' N.; long., 123° 19' W. Elevation, 67.7 meters. Subsoil: Rock.

Instrument: Wiechert, vertical; Milne horizontal pendulum, North. In the meridian

Instrumental constant .18. Pillar deviation, 1 mm. swing of boom = 0.54".

1919. July 1		P	21 50 29					
		M	21 51 58					
		F	22 01 10					
1		P	22 05 15					
		L	22 06 14					
		M	22 07 13					
		F	22 12 08					
2		L	8 25 12					
		F	8 29 36					
6		P?	7 15 53					
		S	7 19 11					
		L	7 24 49					
		M	7 28 47					
		F	7 41 09					

* Trace amplitude.

Date.	Character.	Phase.	Time.	Period T.	Amplitude.		Distance.	Remarks.
					Aa	An		

Canada. Victoria, B. C. Dominion Meteorological Service—Contd.

7		L?	14 21 47					
		L	14 35 17					
		M	14 43 47					
		F	14 59 47					
8								
9		P	19 35 18					
		S?	19 37 46					
		L	19 38 44					
		M	19 01 22					
		F	19 48 34					
10		P	2 23 03					
		L	2 23 33					
		M	2 24 02					
		F	2 33 23					
11		L?	1 06 56					
		M	1 14 18					
		F	1 30 02					
17		S?	16 49 48					
		L	16 53 14					
		M	16 57 10					
		F	17 18 49					
18		P	13 38 20					
		M	13 40 18					
		F	13 45 03					
		P	13 38 16					
		L	13 39 46					
		M	13 40 56					
		F	13 49 46					
22		L?	22 35 02					
		M	22 38 58					
		F	22 42 54					
24		P	2 45 16?					
		L	2 50 13					
		M	3 04 07					
		F	3 23 22					
25		L	19 16 37?					
		M	19 20 35					
		F	19 25 03					
31		M	7 50 57					
		F	8 25 52					
31		L	21 58 25					
		M	22 00 45					
		F	22 06 19					

* Trace amplitude.

SEISMOLOGICAL DISPATCHES.¹

Guatemala City, Guatemala, July 24, 1919.

A dispatch sent to La Republica, a local paper, states that in the neighborhood of the city of St. Mark, Haiti, a rising of the earth had occurred, forming a small hill. This took place on July 22.

Guatemala City, Guatemala, July 24, 1919.

A communication received to-day at this city reports that on the afternoon of July 22 a strong shock was felt. Also that the Santa Ana volcano had become active. In the Fonseca Bay a small island has appeared.

¹ Reported by the organization indicated and collected by the seismological station at Georgetown University, Washington, D. C.